| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 2 | 141638 | spectroscope or spectrometry or spectroscopic or spectroscopy | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:03 |
| 4 | 1778 | signal adj to adj noise | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:06 |
| 3 | 18 | (spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:24 |
| 5 | 38 | (signal adj to adj noise) and ccd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:22 |
| 6 | 1760 | (signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:22 |
| 7 | 38 | ((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:49 |
| 8 | 67 | ((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 12:49 |
| 9 | 62 | (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:08 |
| 11 | 1660 | ((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:09 |

| 12 | 1660 | (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))))) and (signal near2 noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:10 |
| 13 | 1386 | (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))))) and ((signal near2 noise) adj ratio) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:24 |
| 14 | 5 | ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding) not ((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))))) and (signal near2 noise)) and plasma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:11 |
| 15 | 122643 | ccd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:24 |
| 16 | 38 | ccd and (signal adj to adj noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:25 |
| 17 | 0 | (ccd and (signal adj to adj noise)) not ((signal adj to adj noise) and ccd) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:25 |
| 18 | 7039 | ccd and plasma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:25 |
| 19 | 4812 | (ccd and plasma) and (add or adding or added) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:26 |

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|---|---|---|---|---|
| 20 | 2206 | ((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:27 |
| 21 | 1735 | (((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted)) and wavelength | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:27 |
| 22 | 242 | (((((ccd and plasma) and (add or adding or added)) and (emmision or emitting or emitted)) and wavelength) and endpoint or (end adj point)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/20 13:28 |
| - | 449 | 156/345.24,345.25,345.26,345.27,345.28.ccls. | USPAT; US-PGPUB | 2003/03/03 18:16 |
| - | 264461 | 156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls. | USPAT; US-PGPUB | 2003/10/24 16:01 |
| - | 264012 | (156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls. | USPAT; US-PGPUB | 2003/03/03 18:17 |
| - | 3273 | ((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm. | USPAT; US-PGPUB | 2003/03/03 18:18 |
| - | 415 | (((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm. | USPAT; US-PGPUB | 2003/03/03 18:44 |
| - | 287 | (((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm. | USPAT; US-PGPUB | 2003/03/03 18:39 |
| - | 233 | ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.) not ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.) | USPAT; US-PGPUB | 2003/03/03 18:39 |
| - | 4316 | ((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm. | USPAT; US-PGPUB | 2003/03/03 18:44 |
| - | 825 | (((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm.) and controller | USPAT; US-PGPUB | 2003/03/03 18:44 |
| - | 681 | ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and intensity.ab,clm.) and controller) not ((((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.) or ((((156/$.ccls. or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.)) | USPAT; US-PGPUB | 2003/03/03 18:45 |
| - | 2 | (((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and ccd | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:10 |
| - | 72 | (((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:10 |

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|---|---|---|---|---|
| - | 738 | ((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:18 |
| - | 6 | ((ikuhara near shoji) and (tanaka near junichi) and (yamamoto near hideyuki)).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:19 |
| - | 545482 | 118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:21 |
| - | 3009 | (118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:12 |
| - | 1480 | ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:23 |
| - | 893 | ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:22 |
| - | 455 | (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) and sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 12:56 |
| - | 438 | (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) and sensor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:09 |
| - | 1025 | (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:42 |
| - | 1091 | ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:42 |
| - | 69 | (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma)) and saturat$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:13 |

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|---|---|---|---|---|
| - | 1022 | ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:45 |
| - | 279 | ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat$3)) and (angle or angled) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:12 |

| - | 743 | (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device)) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma)) and saturat$3)) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or ((((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma)) and saturat$3)) and (angle or angled)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 13:56 |
| - | 109430 | CCD or (charged adj coupled adj device)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:04 |
| - | 29236 | ((CCD or (charged adj coupled adj device))) and (angle or angled) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:13 |
| - | 0 | (((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:13 |
| - | 2973 | (((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:13 |
| - | 2836 | ((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3) not ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:13 |
| - | 1050 | ((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat$3) not ((118/$.ccls. or 156/$.ccls. or 204/$.ccls. or 134/$.ccls. or 438/$.ccls. or 427/$.ccls. or 315/$.ccls. or 216/$.ccls. ) and (CCD or (charged adj coupled adj device)))) and emission | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/10 14:15 |

| - | 4 | (("6383402") or ("6090302") or ("6521080") or ("6368975")).PN. | USPAT; US-PGPUB | 2003/08/11 10:05 |
|---|---|---|---|---|
| - | 425946 | 156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:02 |
| - | 2924 | (156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) and (CCD or (charged adj coupled adj device)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:23 |
| - | 450 | ((156/$.ccls. or 216/$ or 118/$.ccls. or 438/$.ccls. or 204/$.ccls. or 315/$.ccls.) and (CCD or (charged adj coupled adj device))) and spectro$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:23 |
| - | 113286 | (CCD or (charged adj coupled adj device)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:23 |
| - | 6866 | ((CCD or (charged adj coupled adj device)) and spectro$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:23 |
| - | 0 | (((CCD or (charged adj coupled adj device))) and spectro$) and (signal adj to adj noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:24 |
| - | 1099 | (((CCD or (charged adj coupled adj device))) and spectro$) and (signal near noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:24 |
| - | 1014 | (((CCD or (charged adj coupled adj device))) and spectro$) and (signal adj noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:47 |
| - | 187 | tetsunori near kaji).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:55 |
| - | 3 | shizuaki near kimura).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:56 |
| - | 27 | tatehito near usui).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:57 |
| - | 19 | ((tatehito near usui).in.) not ((tetsunori near kaji).in.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16:56 |
| - | 1254 | takashi near fujii).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 |

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|---|---|---|---|---|
| - | 1240 | ((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16 58 |
| - | 6 | (((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.))) and CCD | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 16 59 |
| - | 2 | ep-1098146-$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 17 01 |
| - | 2 | jp-2000228397-$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 17 03 |
| - | 2 | jp-2000324297-$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/24 17 06 |
| - | 1 | "6261470".PN. | USPAT; US-PGPUB | 2003/10/24 17 07 |
| - | 1 | "20010016053".PN. | USPAT; US-PGPUB | 2003/10/24 17 07 |